



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 1
5 Post Office Square, Suite 100
Boston, MA 02109-3912

Memorandum

Date: September 15, 2010

Subject: Town of Lexington
Estabrook School Status Update

To: File

From: Kimberly Tisa, PCB Coordinator

Spoke with Dave MacIntosh (EH&E) regarding current Site status.

- Interior caulk found on inside of school around transite panels. Sealed with bond breaker and silicone caulk to prevent direct contact. (completed 9/10)
- Repair univents to get working at 85% or higher.
- Another round of air sampling done 9/12, including 1 of newer rooms. (8 samples: 7 plus duplicate). Limited setups were available, so no background or blanks were taken; previous data to be used. Four (4) previously sampled rooms with encapsulated transite and max exterior vent flow rate; 2 previously sampled room with encapsulated transite and operating under winter conditions, i.e. lower vent damper; and 1 sample from new room were collected. These “experiments” looking at winter conditions were suggested from community advisory group to assess short-term considerations and then intermediate considerations (if air #'s increase from lower air exchange what are next steps, etc.)
- Air results due Thursday.

Doing site specific risk assessment focusing on non-cancer endpoints.

- Have requested site-specific info from principal to put into assessment
- Indicated that they were using background data derived from New Bedford. I suggested site-specific as they have ambient data from air and soils. I opined that New Bedford is likely not typical of background conditions given its history.

- Community group will be meeting Thursday night (9/16) when air results are known.